CSU Researcher Receives Two DoD Grants

Dr. Girish Shukla recently received notification of funding from the Department of Defense (DoD) for two grant proposals for his research on prostate cancer. Dr. Shukla's grants are Exploration - Hypothesis Development Awards from the DoD's Prostate Cancer Research Program. In addition to Dr. Shukla, these grants were awarded to faculty from distinguished research universities, including Stanford University, UCLA, and George Washington University. Furthermore, CSU was the only university with two funded awards. Congratulations, Dr. Shukla!

Dr. Shukla is an Associate Professor in the Department of Biological, Geological, and Environmental Sciences in the College of Sciences and Health Professions. He is also a member of the Center for Gene Regulation in Health and Disease (GRHD).

Undergraduate Summer Research Award Recipients

The Office of Research is pleased to announce the recipients of the 2014 Undergraduate Summer Research Award program. Fifty-seven proposals were received from five colleges with requests totaling $460,754. Thirty-three proposals were funded across five colleges and 16 departments for a total of $249,838. Please take a look at the 2014 Undergraduate Summer Research Award Recipients.
New Undergraduate Student Research Video

We invite you to watch a new Undergraduate Student Research Video in which Dr. Kiril Streletzky, associate professor in the Department of Physics, and his students, Krista Freeman, Phil Dee (pictured to the left), and Kaitlin Vandemark, discuss the importance Undergraduate Student Research at Cleveland State University.

Call for Participation - Proposal Development Workshop

The Office of Research is pleased to announce a workshop for tenure-track faculty interested in developing proposals for external research funding, particularly targeted at federal agencies. The workshop will be conducted over an eight-week period during Summer 2014 (beginning the first week in June). The workshop will include one meeting (approximately two hours) each week. The workshop will also include individual review of writing samples that the participants will prepare, as well as group critiques. The idea is that by the end of the workshop, each participant has a complete proposal ready for submission to a funding agency. For more information, including how to apply by the deadline of Monday, April 7, 2014, please read the complete Call for Participation.

In addition, all faculty looking for some inspiration and planning techniques to have a more productive summer engaging in research, writing, publishing or grant writing are encouraged to attend a writing workshop, offered by the Center for Teaching Excellence, on Friday, April 25, 2014. The last day to RSVP is Thursday, April 10th by Noon. Please send your RSVP to cte@csuohio.edu.

Faculty Innovation Fund

Grants up to $40,000 are available for the Faculty Innovation Fund (FIF). All eligible faculty are invited to submit a letter of intent. FIF proposals are accepted on a rolling basis until June 30, 2014, or upon commitment of all available funds, whichever comes first.

- Faculty Innovation Fund Guidelines
- Faculty Innovation Fund Letter of Intent Cover Page
- Dr. Anthony Berdis Wins CSU Faculty Innovation Fund Award

Graduate Faculty Travel Award Program

Please note the following information regarding the Graduate Faculty Travel Award Program.
Applications for the April 2014 review are due no later than 5pm on Friday, April 11, 2014. Applications for the July 2014 review are due no later than 5pm on Tuesday, June 24, 2014. Funding decisions must be made prior to travel. Consequently, applicants are encouraged to submit their applications well in advance of the proposed travel. For more information, please feel free to contact Conor Mclennan, 216-687-5171, c.mclennan@csuohio.edu, or Joy Yard, 216-687-9364, j.yard@csuohio.edu.

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**Featured Researcher Video Series**

Dr. Benjamin Clark's research is the focus of the latest installment of the Featured Researcher Video series. Dr. Clark is an Assistant Professor in the Department of Urban Studies in the Maxine Goodman Levin College of Urban Affairs.

Dr. Clark's research spans a number of broad areas, which include public policy, public management, and public budgeting/finance. We encourage you to learn about Dr. Clark's work, and to take a look at our previous Featured Researcher Videos.

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**CSU Scholar News**

Dr. Anton A. Komar recently accepted an invitation to serve as an Editorial Board Member for Scientific Reports, a journal from Nature Publishing Group, the publishers of Nature. Scientific Reports is a multidisciplinary, online-only, open access publication covering all areas of the natural sciences. Dr. Komar's appointment to this prestigious position is for a two-year term. Dr. Komar is the Director of Cleveland State University's Center for Gene Regulation in Health and Disease (GRHD) and a Professor in the Department of Biological, Geological, and Environmental Sciences in the College of Sciences and Health Professions. Dr. Komar is an expert in the translational control of gene expression.

Please share with us important news or updates on your research, scholarly, or creative activities. Updates may be related to a paper that has been accepted for publication in a high-impact journal, a book you've just published, your work that will be exhibited at a prominent institution, or other updates you wish to share with our office. Send details to j.yard@csuohio.edu and c.mclennan@csuohio.edu.

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**Patent Updates from the Technology Transfer Office**

The Technology Transfer Office recently filed for patent protection pertaining to research performed by Jerzy T. Sawicki, vice president for research and Bently & Muszynska Endowed Chair in the Department of Mechanical Engineering, entitled "Active radial magnetic bearing array." For more information, please contact Robert Brown.
The Patent Review Committee recently approved filing a patent application relating to intellectual property developed through a collaborative research project between Dr. Chansu Yu, chair and professor in the Department of Electrical and Computer Engineering, and researchers from the Pohang University of Science and Technology in South Korea.

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**RFP - Ohio Third Frontier's Technology Validation and Start-Up Fund Program**

A Request for Proposals (RFP) was recently released for the Ohio Third Frontier's Technology Validation and Start-Up Fund (TVSF) program. The TVSF has been designed to:

1. Support protected technologies developed at Ohio research institutions that need known validation/proof that will directly impact and enhance both their commercial viability and ability to support a start-up company, and
2. Support Ohio start-up and Ohio young companies that license these validated/proven technologies from these Ohio research institutions.

**Key dates for this cycle of the program**

Written Questions - accepted through April 7, 2014
Technology Transfer Office Qualification Document - due by April 7, 2014
Proposals - due by 2:00 p.m. on April 16, 2014
Review and Award - June 2014

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**Opportunity to Gain Insight into Ohio Third Frontier Funding Programs**

The Office of Research is pleased to announce the possibility of bringing in an expert speaker to discuss funding opportunities associated with the Ohio Third Frontier. "Ohio Third Frontier provides funding to Ohio technology-based companies, universities, nonprofit research institutions, and other organizations to create new technology-based products, companies, industries, and jobs."

If you would be interested in attending a presentation to learn more about Ohio Third Frontier funding programs, please contact Joy Yard in the Office of Research at j.yard@csuohio.edu or 216-687-9364. The presentation date and time will be based on faculty responses.

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This newsletter is compiled and published by The Office of Research

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